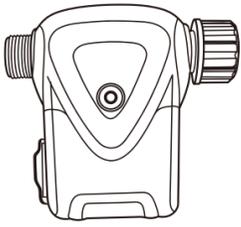


Smart Sprinkler Timer

USER GUIDE

ZIGBEE



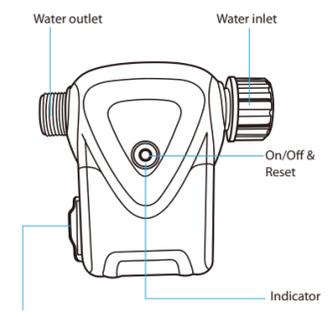
Powered by **tuya** IoT ecosystem

Specifications

Power supply: AA 1.5V * 4
 Water pipe size: 3/4 inch
 Thread specification: NPT, BSP optional
 Standby power consumption: 42uA
 Communication protocol: Zigbee 3.0
 Wireless protocol: Zigbee IEEE 802.15.4
 Wireless distance: 45M
 Flow rate range: 1-35L/min
 Waterproof grade: IP66
 Working water pressure: 0.03MPa~0.9MPa
 Working temperature: 1-60 °C (34-140 °F)
 Working humidity: 1%~95% RH (non condensing)
 Size: 137mm X 126mm X 54mm

01

Product Configuration



Water outlet, Water inlet, On/Off & Reset, Indicator, Battery compartment

02

Installation and use

1. Installation diagram



Please purchase connectors according to the actual environment.

2. Installation Steps

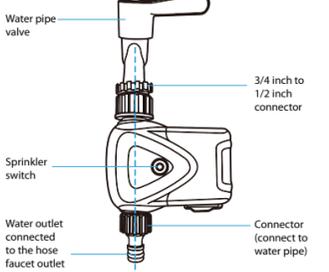
① According to the picture below to install the accessories and the device complete.



Water outlet connector, 3/4 inch to 1/2 inch connector

03

② Close the water pipe valve and connect the equipment connected in step ① to the water valve

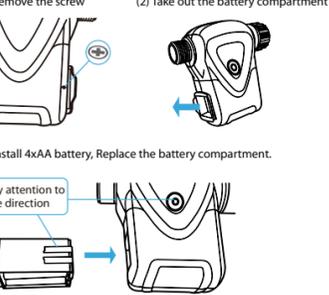


Water pipe valve, Sprinkler switch, Water outlet connected to the hose faucet outlet, 3/4 inch to 1/2 inch connector, Connector (connect to water pipe)

04

3. Battery replacement

Note: ① Insert 4xAAA standard alkaline batteries into the terminals. Observe + position.
 ② When inserting back into the battery compartment, pay attention to the direction of the shrapnel, and maintain the same orientation as the pouring switch button/indicator light



(1) Remove the screw (2) Take out the battery compartment (3) Install 4xAAA battery, Replace the battery compartment.

Pay attention to the direction

05

4. Installation cautions

(1) Pay attention to the direction of the water inlet/outlet during installation and do not reverse it
 (2) Keep the product away from fire and heat sources. Do not expose products containing batteries to excessive heat (e.g., from storage in direct sunlight, fire, or the like).
 (3) Do not place magnetic materials near the equipment

06

LED State

Device Status	LED State
To be pairing	The indicator flashes twice per second
Resting	Long press and hold the reset button for 7 seconds

07

Get Started

1. Download APP

Android system: Download the "Smart Life" APP at Google Play;
 iOS system: Download the "Smart Life" APP from the Apple Store.

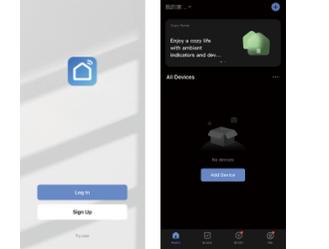


Available on the **APP Store** Available on the **Google Play**

08

2. Register and Login

2-1 Launch the "Smart life" app.
 2-2 To register, enter your mobile phone number or email address, create a password, then login to the app.
 2-3 Login if you have an account already.

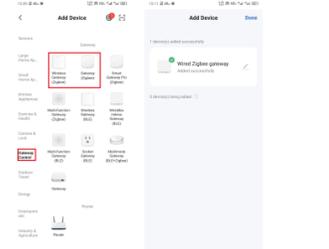


09

3. Add Devices

3-1. Add ZigBee Gateway

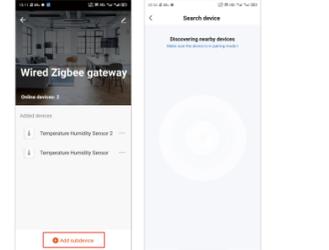
Add Tuya ZigBee gateway firstly, please follow the gateway instructions (distinguish wired gateway and wireless gateway).



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3-2. Add Sub-devices

Before adding a sub-device, ensure that the device is in the pairing state (flashing indicator). If the device is not in the pairing state, press the reset button for 7 seconds



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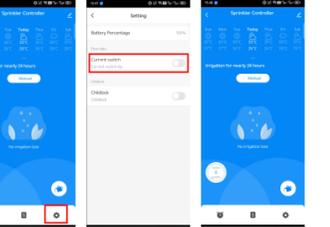
Functions and Settings

App Main interface



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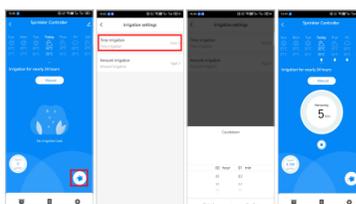
1. Turn on the flow meter function



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2. Watering Switch

① Countdown Watering (Maximum duration 4 hours)



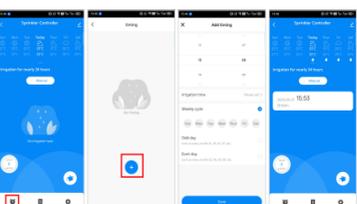
14

② Quantitative watering (this function is not displayed when the flow meter setting is not turned on)



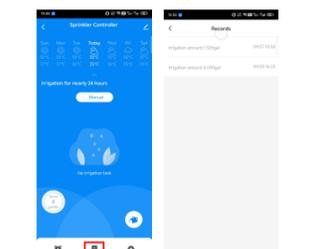
15

3. Timing watering



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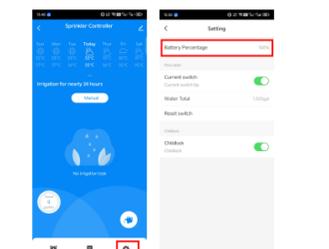
4. Watering records



17

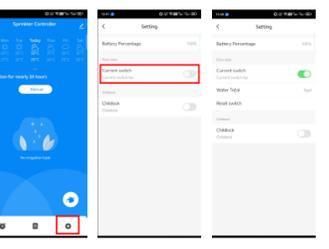
5. Function setting

① Battery level



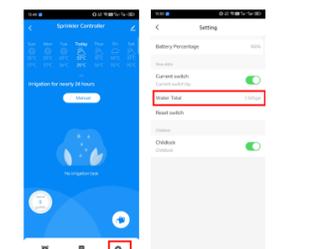
18

② Flowmeter switch



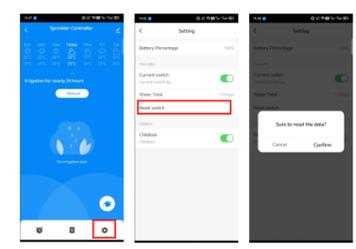
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③ Total water consumption (the flow meter function needs to be turned on first)



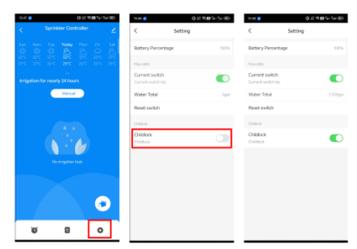
20

④ Clear the total flow rate (the flow meter function needs to be turned on first)



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⑤ Child lock (local button switch is not supported after opening the child lock)



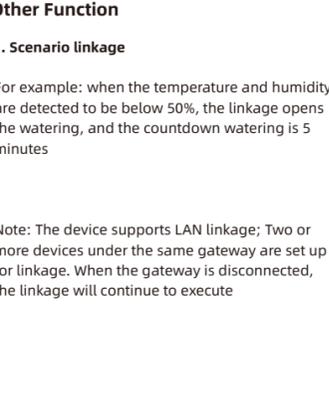
22

Other Function

1. Scenario linkage

For example: when the temperature and humidity are detected to be below 50%, the linkage opens the watering, and the countdown watering is 5 minutes

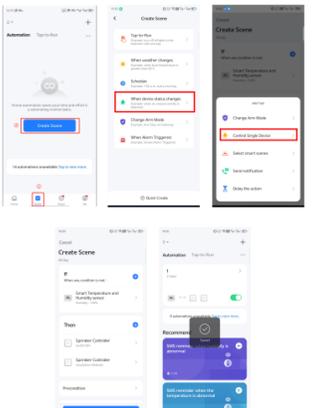
Note: The device supports LAN linkage; Two or more devices under the same gateway are set up for linkage. When the gateway is disconnected, the linkage will continue to execute



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2. Sharing device

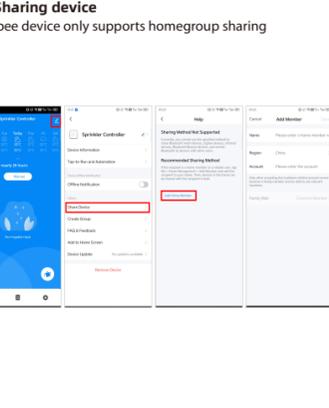
Zigbee device only supports homegroup sharing



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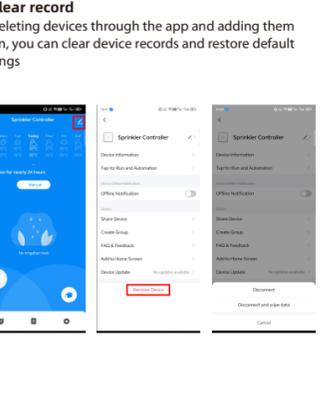
3. Clear record

By deleting devices through the app and adding them again, you can clear device records and restore default settings



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Due to the app update, the above interface is for reference only



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